



Approved
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P.G. 5/17/03

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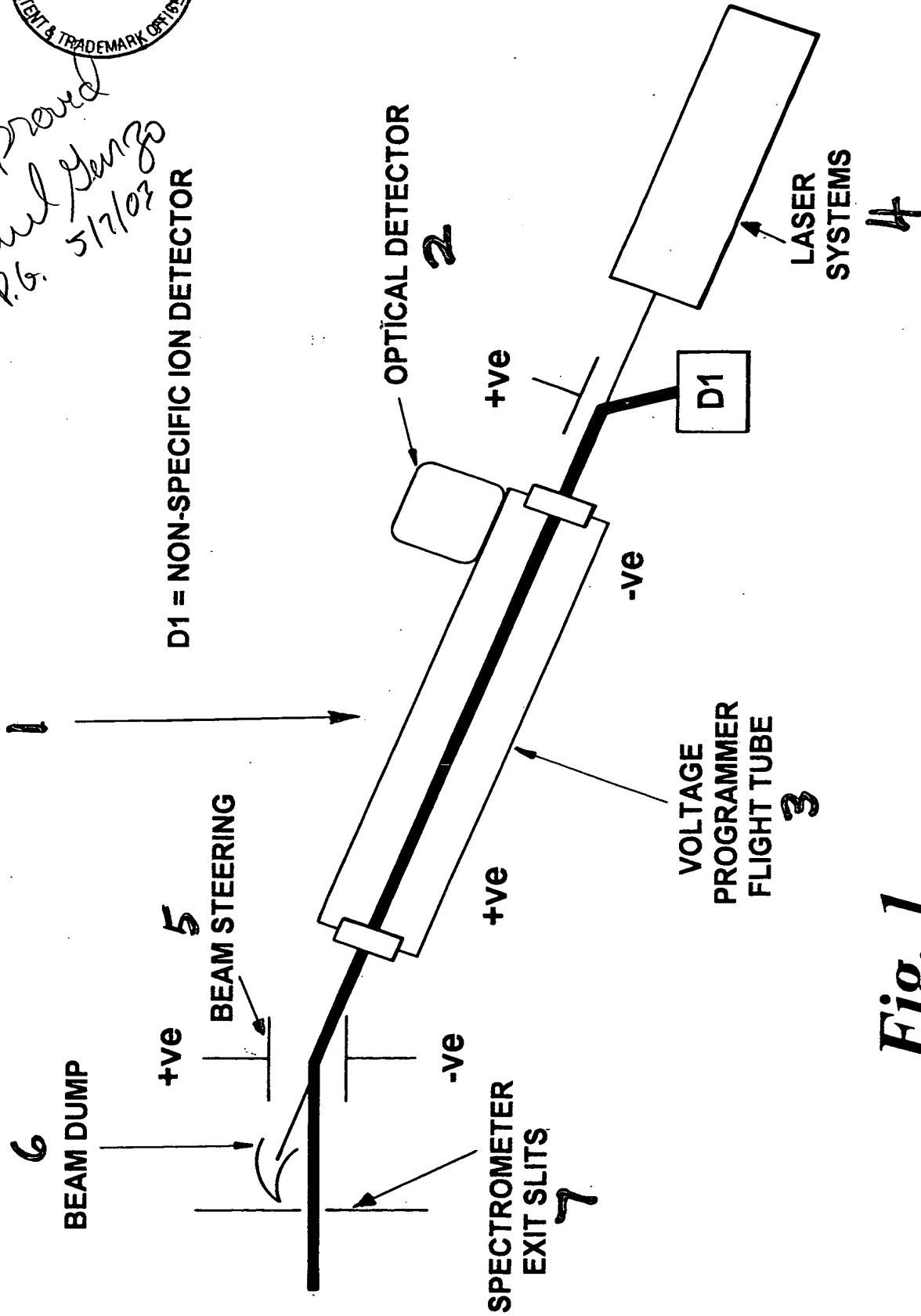


Fig. 1



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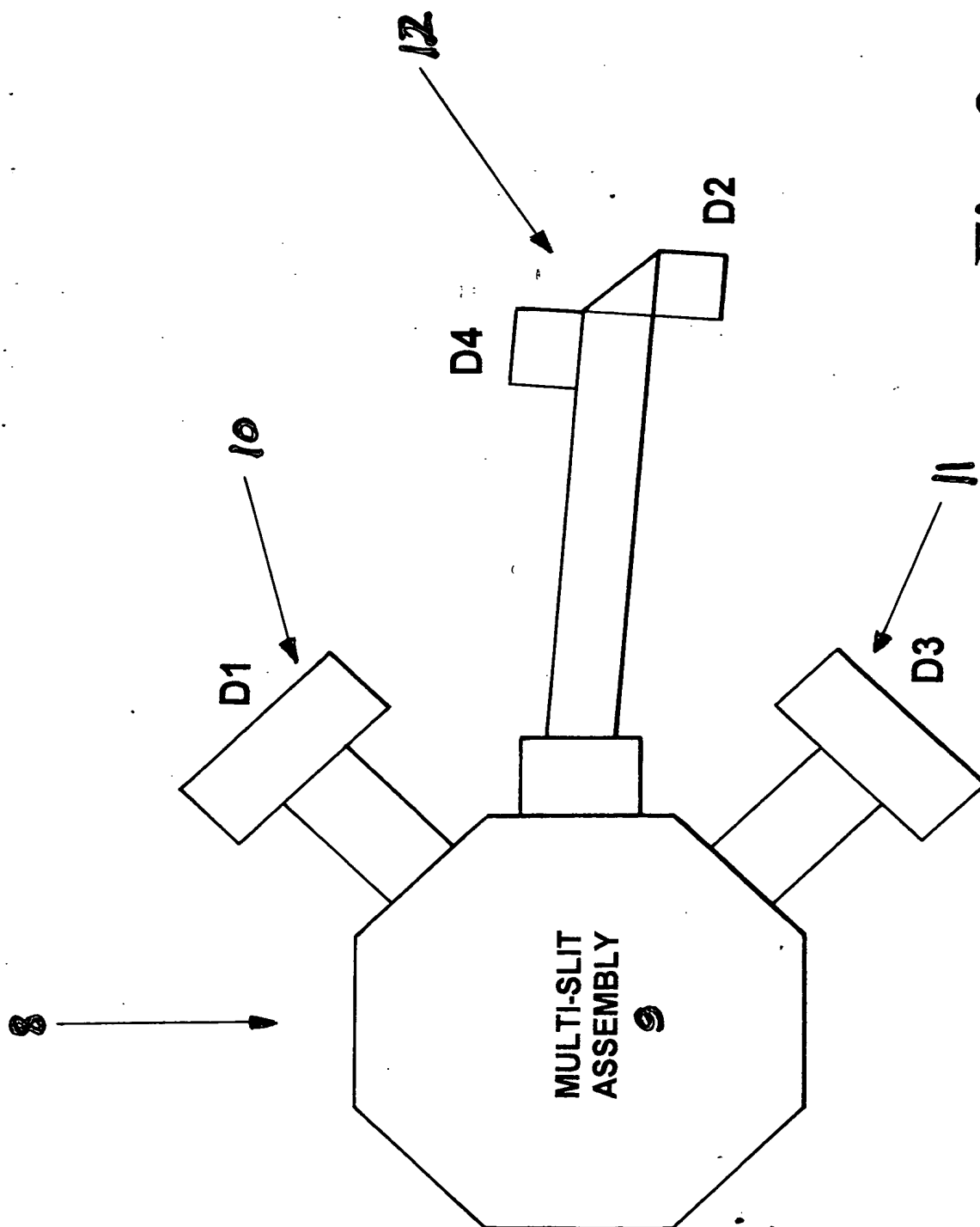


Fig. 2

D1-3 = CONVENTIONAL ION DETECTION
D4 = OPTICAL DETECTOR
N.B. A THREE SLIT ASSEMBLY HAS BEEN SHOWN FOR
EXAMPLE ONLY